

Friday, March 30 – Sunday, April 1, 2012 The Mongolian Experience with Mark Jorgensen Friday 5-8pm, Saturday all day, Sunday 8am-12pm



Stay overnight in authentic Mongolian gers for a weekend of events that will introduce you to the fascinating culture of Mongolia and Anza-Borrego Desert State Park's connection to this intriguing country. Throughout the weekend, talks will be given on the nomadic lifestyle, Mongolian wildlife, ABDSP's Sister Park relationship, traditional dress, games and a photo slideshow that captures the beauty of this vast country and its people. Saturday's dinner will include a traditional Mongolian BBQ onsite. Price includes a 2-night stay in ABF's Mongolian ger camp and all meals. Call 760-767-4063 for details and registration. \$120 / \$100 for ABF members.

# Saturday, March 31, 2012

## 8:15 a.m. Hike in Hornblende Canyon

6.5 Hours

Join Volunteer Naturalist Hank Barber for a moderately strenuous hike in "Hornblende Canyon"-little known but once travelled, not forgotten. Hornblende is a very special small canyon with dry waterfalls to climb, flowers/cactus blooms to enjoy (including Indian Paint Brush and Apricot Mallow), even an old mine. Hike is about five miles roundtrip, moderately strenuous...hiking sticks are desirable. Please bring lunch, plenty of water, sturdy hiking boots and a hat. Limited parking so we'll meet at 8:15 in the outer Visitor Center parking lot to consolidate cars and caravan to trailhead. Hike is limited to 12. Please sign up at Visitor Center.

## Sunday, April 1, 2012

### 7:30 a.m. Walk - Bird Walk

1.5 Hours

Join Volunteer Naturalist Ann Keenan for a walk around the Visitor Center vicinity looking for the common birds of our desert. All birding levels welcome. Meet in the Visitor Center parking lot. Please bring binoculars. Rain cancels.

#### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Volunteer Naturalist Bonnie Clapp will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her as you hike to the palm oasis. This is not a guided hike.

### 9:00 a.m. Junior Rangers at Bow Willow Campground

1 Hour

Join Ranger D.L. Stephen at Bow Willow Campground to learn some of the special history of Anza-Borrego Desert State Park in this program geared for children ages 7-12.

UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.





### Sunday, April 1, 2012 (continued)

### 10:00 a.m. Hike – April Fools or Full of Flowers?

2 Hours

Join Ranger Jeri Zemon for an easy discovery walk in the Culp Valley area. We'll look for any blooming shrubs or flowers plus other unique features of the high country. Meet at the entrance to Culp Valley (near mile marker 9.2 on Highway S-22). Note: High wind warnings will cancel walk.

# 1:00 p.m. Walk 5 Those Amazing Desert Plants!

1 Hour

Explore the Visitor Center garden with Park Interpreter Sally Theriault and discover some of the unique strategies that help plants survive here. Meet in front of the Visitor Center.

### Monday, April 2, 2012

## 8:00 a.m. Walk - Borrego Birders

4 Hours

Retired Ranger Bob Thériault will be leading Borrego Birders this month, looking primarily for visiting migrants. Bring your binoculars and meet at Christmas Circle for carpooling/caravanning.



### Tuesday, April 3, 2012

# 8:00 a.m. Talk - The Borrego Hawk Watch Experience

1.5 Hour

Discover the hawk watch phenomenon with Volunteer Naturalist and hawk watcher Ann Keenan. Meet at the Visitor Center flagpole to caravan out to the site, observe hawk watchers on duty, and, we hope, see migrating raptors. Bring binoculars, water, snacks, and appropriate clothing.

#### 8:30 a.m. Hike – Big Spring Ramble

**2.5 Hours** 

Join Volunteer Naturalist Ted Caragozian to discover an oasis in the transition zone and see what's blooming. Meet at the pullout at mile 11.2 on highway S-22 for an easy-paced walk to Big Spring in Tubb Canyon. Wear sturdy footwear, a hat, and carry water. This hike is rated moderate.

# Wednesday, April 4, 2012

### 8:00 a.m. Hike - Calcite Canyon Spectacular

**3.5 Hours** 

Join Volunteer Naturalist Ted Caragozian and explore the sandstone canyon country around the Calcite Mine. You will follow the Middle Fork of Palm Wash up over some small dry falls to a slot canyon, check out the mine, and return by way of the road. Meet at the Calcite Mine Road, Mile Marker 38.1 east on Highway S-22. Extra parking is available at Mile Marker 38. Wear sturdy footwear, a hat, and carry water. This hike is rated strenuous.

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# Wednesday, April 4, 2012 (continued)

# 5:00 p.m. Hike - Sunset/Moonlight Hike

4 Hours

Join Volunteer Naturalists Ted Caragozian and Paul Larson for a desert hike to enjoy the sunset over the mountains and return under the nearly full moon to get a different perspective of the desert at a surprise location. Bring warm clothes and a flashlight (to be used only if necessary). Limited to 15 participants – please sign up at the Visitor Center and include your phone number to receive meeting details.

# Thursday, April 5, 2012

9:00 a.m. Hike - Lute Fault

2.5 Hours

Earthquake geology, local history and desert plant life will be the focus of this hike. Meet Volunteer Naturalist Ted Caragozian at the call box across from Thimble Trail on S-22 at Mile Marker 31.9. Bring water and sturdy shoes for this moderate 2-3 mile round trip hike on uneven ground.

# 11:00 a.m. - 🖔 - Junior Rangers

**45 Minutes** 

Special program for children ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited.

## Friday, April 6, 2012

### 8:00 a.m. Hike - Pictographs - What Were They Trying to Say?

**3.5 Hours** 

Join Volunteer Naturalists Paul Larson and Mary Ekelund on a moderate 3-mile roundtrip hike through a beautiful desert valley to a panoramic overlook. Along the way, we will look at some interesting plants, morteros and rock art. Meet at the entrance to Blair Valley, about a 45 minute drive from the Visitor Center.

# 11:00 a.m. - &- Junior Rangers

**45 Minutes** 

Special program for children ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited.

# Saturday, April 7, 2012

8:00 a.m. Hike - Pinyon Ridge

7 Hours

Join Naturalists Ted Caragozian and Paul Larson for a moderately strenuous (approx. 6-9 miles) hike in the higher country with some great views and wildflowers. Meet at the Visitor Center Parking Lot. Four-wheel drive (or all-wheel drive) is mandatory with some carpooling available.

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## Saturday, April 7, 2012 (continued)

### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Volunteer Naturalist Toni Alexander will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her in her volunteer vest as you hike to the palm oasis. This is not a guided hike.

## 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Interact with Volunteer Naturalist Dan Leidecker as he roams the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for him in his volunteer vest as you hike to the palm oasis. This is not a guided hike.

### 9:00 a.m. High Points of Anza-Borrego: Coyote Mountain

8 Hours



Join Annie Hoppe and Germar Bernhard on the 11-mile strenuous hike that will take you up and over Coyote Mountain. From Peg Leg Monument, follow a 4WD road along the flank of the mountain to a wonderful viewpoint overlooking Borrego. Then continue another 2.5 miles to the summit. After celebrating this feat, we start the downhill journey along the east side of the mountain, overlooking Clark Dry Lake and the immensity of the Santa Rosa Mountains. A vehicle shuttle will take place before the hike begins. The "High Points of Anza-Borrego" series of hikes is in collaboration with The San Diego Hiking Club. All participants are invited to attend the annual Peg Leg Smith Liar's Contest that evening. Call 760-767-4063 for details and registration. \$45 / \$35 for ABF members.

# 9:30 a.m. Talk 🕹 - In Search of the Elusive Elephant Tree

30 Minutes

The seldom seen, endangered elephant tree survives in only a few scattered and isolated spots in California. Join Volunteer Naturalist Karen Cormier at the Visitor Center to find out how to identify these distinctive trees, hear why Native Americans valued the trees, and discover where you can look for elephant tree herds "in the wild".

# 10:00 a.m. Talk 🖔 - Dutch Oven Cooking Demonstration and Book Signing 2 Hours



Tired of hamburgers and hotdogs for your campout meals? Head to the state park Visitor Center to learn the art of Dutch Oven cookery with Jeff Beers, author of *Cooking in Paradise*. Learn to cook delicious meals that will be the talk of the trip. Using the Dutch Oven, the world of good eating in the backcountry can be yours! Call 760-767-4063 for more information.

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# Saturday, April 7, 2012 (continued)

### 10:30 a.m. Talk/Walk - What Cactus is That?

2 Hour

Cactus and Succulents have some amazing adaptations that help them survive in extremely hot and dry climates. This talk/hike will reveal some little-known facts about how cacti work overtime to stay alive. Volunteer Naturalist Don Rideout will discuss the most common cactus species of Anza-Borrego as we hike the 1.1 mile Cactus Loop Trail. This hike is steep and rocky, so wear hiking boots and bring water. Meet at Tamarisk Grove.

# 11:00 a.m. - 🔄 Junior Rangers

**45 Minutes** 

Special program for children ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited.

### 12:00 p.m. - Talk - Tailgate Tour

1 Hour

Join the only CA State Park pilot, Ranger Kelly McCague, for a special presentation about her responsibilities and see the park airplane up close. Program will be conducted at the Borrego Springs Airport. Meet her at the airport office and she will take you to the plane.

### 4:30 p.m. Talk - The Borrego Hawk Watch Experience

1 Hour

Discover the hawk watch phenomenon with Volunteer Naturalist and hawk watcher Joe Hopkins. Meet at the Visitor Center flagpole to caravan out to the site, observe hawk watchers on duty, and we hope, see migrating raptors. Bring binoculars, water, snacks, and appropriate clothing.

# 7:30 p.m. Campfire- - Owls: The Eyes into Your Culture

1 Hour

Ranger D.L. Stephen takes you on a journey exploring why owls are important to numerous cultures. *This is not your typical campfire program* but takes you back to a time when people gathered around a campfire, telling stories. This story tells the tale of the night's silent hunters' position in different cultures' mythology through the use of various forms of puppetry. Meet at the Borrego Palm Canyon Campfire Center.

# Sunday, April 8, 2012

### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Volunteer Naturalist Bonnie Clapp will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her as you hike to the palm oasis. This is not a guided hike.

### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Interact with Volunteer Naturalist Dan Leidecker as he roams the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for him in his volunteer vest as you hike to the palm oasis. This is not a guided hike.

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A N Z A BORREGO FOUNDATION



## Sunday, April 8, 2012 (continued)

## 9:00 a.m. Junior Rangers at Bow Willow Campground

1 Hour

Join Ranger D.L. Stephen at Bow Willow Campground to learn some of the special history of Anza-Borrego Desert State Park in this program geared for children ages 7-12.

# 1:00 p.m. Walk 5- Those Amazing Desert Plants!

1 Hour

Explore the Visitor Center garden with Park Interpreter Sally Theriault and discover some of the unique strategies that help plants survive here. Meet in front of the Visitor Center.

# Monday, April 9, 2012

# 10:00 a.m. Talk 🖒 – Rare and Unusual Plants of Anza-Borrego

1 Hour

Larry Hendrickson will present this lecture for the Anza-Borrego Desert State Park Botany Society. Open to the public.

# Tuesday, April 10, 2012

# 11:00 a.m. Talk 🕹 – REuse – REduce – REcycle: The Choice is Ours

**45 Minutes** 

Do you ever wonder about the final destination of our ABDSP collected trash and recyclables? Join Volunteer Naturalist/"Garbologist" Dan Leidecker as we explore the two man-made streams containing natural resources and their final destinations. A related field trip to the Materials Recovery Facility in El Centro will take place on Thursday, April 12<sup>th</sup>. Allied Waste and Recycling will host us with a BBQ lunch after the tour. Sign up early at the Visitor Center for the field trip. Field trip is limited 25 people.

# 1:00 p.m. Walk & Desert Scents

1 Hour

Enjoy an easy stroll through the visitor center garden with Volunteer Naturalist Ingrid Coffin. Use your senses on this plant exploration program that meets at the Visitor Center entrance.

# 7:00 p.m. – Kids Campfire-

1 Hour

Ranger Jeri Zemon will share campfire songs, stories, and activities for kids (ages 3-8) and their families. Don't forget to bring your favorite marshmallow roasting stick! Meet at the Borrego Palm Canyon Campfire Center.

# Wednesday, April 11, 2012

### 9:00 a.m. Hike – Ghost Mountain (Dan Leidecker)

Experience the Marshal South story on this trek up Ghost Mountain with Volunteer Naturalist Dan Leidecker. The hike is steep but relatively short (one mile up, one mile back down) and offers a glimpse into the family's life on this remote mountain top. Bring water, a snack, hat, and sturdy footwear. Meet at the Marshal South Homesite Trailhead in Blair Valley (off Hwy S-2).

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Wednesday, April 11, 2012 (continued)

7:30 p.m. Talk 5 - Stargazing with Binoculars (rainy or cloudy weather cancels)

1 Hour

Meet at the Visitor Center to discover how binoculars can help you explore the beautiful night sky!

Dress warmly and bring binoculars, if you have them, and a flashlight (red lens preferable).

# Thursday, April 12, 2012

### 8:00 a.m. Hike - Badlands Bench with a View

2.5 Hours

Join Volunteer Naturalists Paul Larson and Mary Ekelund for a moderate 2½ mile hike up a badlands wash to a memorial bench with a marvelous view. Learn about some interesting plants and geological features along the way. Meet at the intersection of Inspiration Wash and S-22 by driving east on S-22 past mile marker 28 for 1/2 miles.

### 10:00 a.m. - Tour - Allied Waste and Recycling

2 Hours

Join Volunteer Naturalist/"Garbologist" Dan Leidecker on a special tour of the Imperial Valley sanitary landfill, resource recovery facility, and view of the 25-acre manmade burrowing owl habitat. Includes hosted BBQ lunch. **Must sign up at Visitor Center in advance**. (See talk description "ReUse - Reduce – Recycle" on Tuesday, April 10<sup>th</sup>.) Limit 25 people.

# 11:00 a.m. - 🖔 - Junior Rangers

**45 Minutes** 

Special program for children ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited.

# 1:00 p.m. Walk 🕹 - Desert Scents

1 Hour

Enjoy an easy stroll through the Visitor Center Garden with Volunteer Naturalist Ingrid Coffin. Use your senses on this plant exploration program that meets at the Visitor Center entrance.

# Friday, April 13, 2012

## 8:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Volunteer Naturalist Ann Keenan will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her in her volunteer vest as you hike to the palm oasis. This is not a guided hike.

# 9:30 a.m. Paleontology Lecture 💍

2.5 Hours

Dr. Lyndon Murray, District Paleontologist, will present this lecture that is part of the Volunteer Paleontology lecture series. Open to the public. Meet in the Discovery Lab at the Visitor Center.

# 11:00 a.m. - 🖔 - Junior Rangers

**45 Minutes** 

Special program for children ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited.

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A N Z A BORREGO FOUNDATION



# Colorado Desert Archaeology Society 9<sup>th</sup> Annual Archaeology Weekend

Anza-Borrego Desert State Park Visitor Center Borrego Springs, California April 14-15, 2012







# THEME: Dedication of the Morteros Cultural Trail

# Saturday, April 14, 2012

### **Events:**

- 9 4:30 **Silent Auction** at the Begole Archaeological Research Center. Bidding closes 4:30 pm. Winning bids announced 5:00 pm. (Winners need not be present)
- 9-4:00 Native American Basket and Pottery Display and Demonstrations. (Craft items for sale)
- 9:30 4 Tours of the Archaeology Lab.
  - Groups depart Visitor Center front door approximately every half hour.
- 9:30 3 Kids Activities: Fun table with archaeology crafts and games.
- 10 12 **Pottery Making Demonstration** Includes clay grinding and paddle & anvil construction techniques. By Archaeology volunteer Carol Black. (Clay will be available for participation)
- 4 5:30 **Free Ice Cream Social:** Ice cream sundaes and announcement of silent auction winning bids at 5:00. Begole Archaeological Research Center, patio area.

### **Lectures:**

- 10 11 Archaeology Underwater: Explorations beyond the Shores of Time. By John Foster, Senior State Archaeologist, California State Parks (Retired)
- 11- 12 **Living on the Edge:** The Sage Canyon Project in the West Mojave Southern Sierra Ecozone. By Dr. Mark W Allen Professor of Anthropology, Department of Geography & Anthropology, Cal Poly Pomona.
- 1 2 Organization & Elaboration of Mortuary Spaces within Hunter-Gatherer Settlement Systems in the Western Colorado Desert. By Mariam Dahdul, PhD Candidate, Department of Anthropology, University of California, Santa Barbara
- 2 3 **Ethnobotany of Contemporary Native Baja Californians:** Kumeyaay and Paipai Plant Interactions and their Implications for Regional Prehistory. By Michael Wilken-Robertson, Anthropological Consultant

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A N Z A BORREGO FOUNDATION



# Colorado Desert Archaeology Society 9<sup>th</sup> Annual Archaeology Weekend

Saturday, April 14, 2012 (continued)

3 – 4 **Optically Stimulated Luminescence technique (OSL)** A possible means of dating surface archaeological phenomena that are not suitable for other types of dating methods. Aimed at dating rock circle and rock cairn features in ABDSP, for which no dates are available. By Joan Schneider, PhD, Assoc State Archaeologist, retired

# **Sunday, April 15, 2012**

#### **Events:**

- 9 2:00 Native American Basket and Pottery Display and Demonstrations. (Craft items for sale)
- 9:30 -12 Tours of the Archaeology Lab.

Groups depart Visitor Center front door approximately every half hour

- 10 -11 **We have WalMart They had DesertMart** Desert Indians' use of plants: for food, clothing, and shelter and Medicine. By Hank Barber, Certified Interpretive Guide
- 10-1:00 Morteros Cultural Trail Dedication Ceremony in Blair Valley.
- 10 12 **Pottery Making Demonstration** Includes clay grinding and paddle & anvil construction techniques. Archaeology Volunteer Carol Black. (Clay will be available for spectator participation)
- 12-1:00 Walk: Desert Drug Store. By: ABDSP Certified Interpretive Guide, Abby Barker

### **Field Trips**

- 10-1:00 Morteros (`Ehmuu) Trail Dedication
- 2 4 Hike to Pictograph Rock and Smugglers village site (Register at 760-767-4063 for details)
- 2-4 Hike to Butterfield Trail site by Chris Wray

We'll meet at Box Canyon and caravan from there, down to below Campbell Grade and park in the old asphalt storage area. We will walk along the Southern Overland Trail about one mile to the foot of Campbell Grade and explore the various wagon ruts on the slope. It is then the same one mile back to the cars. In addition to seeing the wagon road scars on the older Campbell Grade slope, we will talk about the various uses of the road through the years, and give a current update on the efforts to have the Butterfield Overland Mail route added into the National Historic Trails system.

Pre-registration and \$5.00 fee required for Pictograph Rock & Butterfield Trail field trips.

For reservations call ABF at 760/767-4063. During Archaeology Weekend: Check for last-minute field trip openings at the ABF table in front of the Visitor Center.

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# Saturday, April 14, 2012

7:30 a.m. Walk - Bird Walk

1.5 Hours

Join Volunteer Naturalist Ann Keenan for a walk around the Visitor Center vicinity looking for the common birds of our desert. All birding levels welcome. Meet in the Visitor Center parking lot. Please bring binoculars. Rain cancels.

### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Interact with Volunteer Naturalist Dan Leidecker as he roams the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for him in his volunteer vest as you hike to the palm oasis. This is not a guided hike.

# 7:30 p.m. – Campfire - 5 - Ranger Surprise

1 Hour

Join Ranger Jennifer Rodriguez at the Borrego Palm Canyon Campfire Center for an evening campfire program.

# **Sunday, April 15, 2012**

## 9:00 a.m. Junior Rangers at Bow Willow Campground

1 Hour

Join Ranger D.L. Stephen at Bow Willow Campground to learn some of the special history of Anza-Borrego Desert State Park in this program geared for children ages 7-12.

### 9:00 a.m. Tailgate Tour

1 Hour

Meet Ranger Steve at the entrance to Fish Creek, just off Split Mountain Road.

### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Volunteer Naturalist Toni Alexander will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her in her volunteer vest as you hike to the palm oasis. This is not a guided hike.

# Thursday, April 19, 2012

### 8:00 a.m. Hike - Cool Canyon

4 Hours

Join Mary Ekelund and Paul Larson on a cool trip up Cool Canyon. We'll hike up many dry falls in the higher country where the flora is different from that of the desert floor. Meet at the intersection of County Highway S-2 and the first dirt road to the west, south of the park boundary sign just beyond Shelter Valley. Four-wheel drive is not required. Bring water and wear sturdy shoes.

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A N Z A BORREGO FOUNDATION



## Saturday, April 21, 2012

### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Volunteer Naturalist Toni Alexander will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her in her volunteer vest as you hike to the palm oasis. This is not a guided hike.

### 9:30 a.m. Talk & - In Search of the Elusive Elephant Tree

30 Minutes

The seldom seen, endangered elephant tree survives in only a few scattered and isolated spots in California. Join Volunteer Naturalist Karen Cormier at the Visitor Center to find out how to identify these distinctive trees, hear why Native Americans valued the trees, and discover where you can look for elephant tree herds "in the wild".

### 10:30 a.m. Talk/Walk - What Cactus is That?

2 Hour

Cactus and Succulents have some amazing adaptations that help them survive in extremely hot and dry climates. This talk/hike will reveal some little-known facts about how cacti work overtime to stay alive. Volunteer Naturalist Don Rideout will discuss the most common cactus species of Anza-Borrego as we hike the 1.1 mile Cactus Loop Trail. This hike is steep and rocky, so wear hiking boots and bring water. Meet at Tamarisk Grove.

### 11:00 a.m. - & - Junior Rangers

**45 Minutes** 

Special program for children ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited.

# 7:30 p.m. – Campfire - - Mysteries of Anza-Borrego

1 Hour

Take a deeper look into the past. Join Ranger Josh for a trip into the earlier times of Anza-Borrego Desert State Park. Meet at the Borrego Palm Canyon Campfire Center.

# Sunday, April 22, 2012

## 9:00 a.m. Junior Rangers at Bow Willow Campground

1 Hour

Join Ranger D.L. Stephen at Bow Willow Campground to learn some of the special history of Anza-Borrego Desert State Park in this program geared for children ages 7-12.

# 1:00 p.m. Walk 5— Those Amazing Desert Plants!

1 Hour

Explore the Visitor Center garden with Park Interpreter Sally Theriault and discover some of the unique strategies that help plants survive here. Meet in front of the Visitor Center.

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## Wednesday, April 25, 2012

## 8;30 a.m. Hike - Culp Valley Walkabout

2 Hours

Join Volunteer Naturalist Ted Caragozian for a walkabout in Culp Valley and experience Pena Spring and the habitat it creates. Then follow a section of the Riding and Hiking Trail to an outstanding overlook before looping back to the start. Meet at the entrance to Culp Valley Campground between Mile Markers 9 and 9.5 on highway S-22. This hike is rated moderate.

## Thursday, April 26, 2012

## 8:00 a.m. Hike - Earthquake Valley Panorama

3.5 Hours

Join Volunteer Naturalists, Paul Larson and Mary Ekelund, for a moderate 4-mile hike up Plum Canyon to an overlook high over Earthquake Valley. Discover some interesting plants and geological features along the way. Meet at the entrance to Plum Canyon off Highway 78.

# 3:00 p.m. Walk 🖔 - Culp Valley ADA Trail

2 Hours

Did you know that Anza-Borrego Desert State Park has a new wheelchair accessible trail? Join Volunteer Naturalist Ted Caragozian and check it out. It climbs moderately through transition habitat for half a mile to an overlook. Let's find out what's blooming. Meet at the entrance to Culp Valley Primitive Camp at Mile 9.2 on Highway S-22. Wear sturdy footwear, a hat, and carry water. This walk is rated moderate.

# Friday, April 27, 2012

### 8:30 a.m. Walk - Behind the Ghost Mountain Story: Facts, Fabrications and Embellishments

Learn about the Marshal South family and their experiment in primitive living on a remote mountain top. Join Volunteer Naturalists Mike and Jan Bigelow on this 2 mile round-trip, steep but scenic, 3.5 hour walk up Ghost Mountain. Bring water, hat, and sturdy footwear. Meet at the Marshal South Homesite Trailhead in Blair Valley.

# Saturday, April 28, 2012

# 8:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

4 Hours

Volunteer Naturalist Mike Bigelow will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for him in his volunteer vest as you hike to the palm oasis. This is not a guided hike.

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# Saturday, April 28, 2012 (continued)

# 11:00 a.m. - &- Junior Rangers

45 Minutes

Special program for children ages 7-12. Discover secrets of the desert environment. Sign up at the Visitor Center as space is limited.

# 7:30 p.m. – Campfire 🕹 - Ranger Encounters!

1 Hour

Join Ranger Don Strampfer to explore the multitude of remarkable experiences a Ranger might encounter while patrolling Anza-Borrego Desert State Park's great expanses! Meet at the Borrego Palm Canyon Campfire Center. P.S. Campfire songs are always a possibility.

# **Sunday, April 29, 2012**

### 9:00 a.m. Junior Rangers at Bow Willow Campground

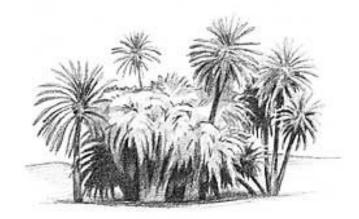
1 Hour

Join Ranger D.L. Stephen at Bow Willow Campground to learn some of the special history of Anza-Borrego Desert State Park in this program geared for children ages 7-12.

### 9:00 a.m. Hike - Roving Naturalist in Borrego Palm Canyon

3 Hours

Volunteer Naturalist Toni Alexander will be roaming the Borrego Palm Canyon Trail searching for bighorn sheep and other interesting features along the trail. Look for her in her volunteer vest as you hike to the palm oasis. This is not a guided hike.



UNLESS NOTED, ALL PROGRAMS ARE FREE OF CHARGE AND HELD AT THE VISITOR CENTER (OPEN DAILY).

DENOTES PROGRAMS ACCESSIBLE TO DISABLED. PLEASE CALL AHEAD FOR SPECIAL NEEDS ACCOMMODATION, (760) 767-4205.





# DESERT SAFETY

# ✓ Carry water AND drink it

Saving your water for the hike back has led to death in Anza-Borrego. Drink plenty of water before you leave home, while you hike, and on the return route. If you feel thirsty, it is already too late. Drink lots of water and drink often.

# ✓ Make sure your vehicle is desert-ready.

Equip your vehicle for the desert. You should always carry extra water, a shade tarp, a shovel, a tire pump, and extra food.

## **✓** Prepare yourself.

In addition to carrying water, you should have protective clothing, sunscreen, a hat, a good map, food and a first aid kit which includes a comb and tweezers.

# ✓ Have a plan.

Leave all your trip information with a friend. Tell him/her your destination, the route you intend to follow, your expected return time, a description of your vehicle with license plate number, and the time by which he/she should notify park authorities in case you do not return.

# ✓ Do not split up the group

Stay together. Never leave anyone behind to rest.

### ✓ Leave snakes alone.

Many venomous snakes live in the desert. If you threaten them, they may strike. It is illegal to harass, catch, or kill any snake within Anza-Borrego. If bitten, remain calm and seek immediate medical attention.

# ✓ When emergencies happen ...

Stop. Stay calm. Seek shelter. If you are with your vehicle, remain there; do not leave it. Signal with mirrors, white cloth, whistle (three short blasts on a whistle, pause, then three more, repeat frequently), and put your hood up. It is much easier to find a vehicle in the desert than a person!!!

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